We connect and protect

FTTX Fiber Optic Cabinet Package Dual Type 4X, 50x30x44, Lt Gray, AL

Data Solutions

CATALOG NUMBER

T503044FTTXDA

Pad-mounted FTTX welded aluminum enclosures provide longlasting protection and manage fiber optic cable for broadband delivery in outdoor applications. Provided with or without back-up batter compartment.

INDUSTRY STANDARDS

UL 508A Listed; Type 3, 3R, 4, 4X, 12; File No. E61997

NEMA/EEMAC Type 3, 3R, 4, 4X, 12

EC60529, IP66

Designed to meet Telcordia NEBS™ GR-487, GR-63 and IEC 48D

EIA 310-D with 19-in. spacing for rack equipment

Cabinet is RoHS compliant

NEBS™ is a trademark of Telcordia

FEATURES

Standard pitched roof promotes water runoff
Available with either single- or dual-access doors on front and rear for convenient access
Available with or without battery compartment
3-point latching mechanisms and padlocking handles on doors provide security
Seamless foam-in-place gasket seals doors against moisture and dust
Wind latch mechanisms on doors control door when open for equipment maintenance
Removable lifting lugs (2) for easy installation
Rack angles adjustable for 19- or 23-inch spacing without modifications
Use cage nuts to mount equipment
Cabinet top insulation helps prevent the formation of condensation and reduce solar gain inside cabinet. Cabinet side insulation is optional
Base of cabinet has a 5.00-inch (127-mm) high aluminum mounting plinth to allow for cable alignment

Three pyramidal boots provided at base of cabinet for sealing various sizes of cables

All fasteners are stainless steel to maintain professional appearance in severe outdoor climate conditions

PRODUCT ATTRIBUTES

Article Number: 29191

Height (H): 1270mm

Width (W): 762mm

Depth (D): 1118mm

Material: Aluminum

Finish: Powder Coated

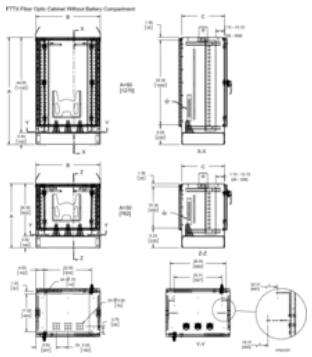
Color: Light Gray

Color Code: RAL 7035

Thickness (T): 3mm

Rack Units: 22U

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE

©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.